

#### NPTEL Online Certification



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

#### **KARTHIGA I**

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

9 '

Online Assignments | 20.25/25 |

25/25 Proctored Exam

38.25/75

Total number of candidates certified in this course: 852



ICMR-National Institute of Epidemiology, Chennai

**Dr. Manoj Murhekar** Scientist 'G' & Director Behan Bargan

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

Jan-Mar 2021 (8 week course) Prof. Andrew Thangaraj

NPTEL, Coordinator







## Roll No: NPTEL19GE33S1297916

To

KARTHIK SRINIVAS
HOUSE NUMBER 1MANJUNATHNAGAR, GOKUL ROAD

HUBLI DHARWAD KARNATAKA - 580030 PH. NO:8105151619





# Online Certification

This certificate is awarded to

## KARTHIK SRINIVAS

for successfully completing

# Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of <u>93</u> %

**SEP-DEC 2019** 

Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India



Roll no: NPTEL19GE33S1297916

### National Programme on Technology Enhanced Learning

A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE





**Date: 17th June 2020** 

To Whomsoever it may concern

This is to confirm that K.SRIKANTH (Email id: srikanthk@mgmcri.ac.in) had enrolled to the NPTEL course **Basic course in Biomedical Research** on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester.



The scores obtained by the learner in the unproctored online assignments are as follows and maybe used as deemed appropriate. (Every assignment score shown below is out of 100 marks.)

<b>A1</b>	<b>A2</b>	A3	<b>A4</b>	<b>A5</b>	<b>A6</b>	<b>A7</b>	<b>A8</b>	<b>A9</b>	A10	A11	A12	A13
100	90	50	70	50	70	80	70	60	80	80	20	90

A1	4	A15	A16	A17	A18	A19	A20	A21	A22	A23
70		80	100	90	70	60	90	100	90	100

\*NA- Not Attempted



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



#### Roll No: NPTEL19GE33S1017960

TO
R.MOOKAMBIKA
NEW NO 12, OLD NO 20ARULAMBAL STREET,
T.NAGAR
CHENNAI
TAMIL NADU-600017
PH. NO :8248689584





#### **Online Certification**

This certificate is awarded to

#### **R.MOOKAMBIKA**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of \_89\_\_%

**SEP-DEC 2019** 

Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India Vatal

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India



Roll no: NPTEL19GE33S1017960

#### Roll No. NPTEL20GE33S72140413

To

**HEMANTH KUMAR V R B2 FIRST FLOOR THIAGARAJA APARTMENTS** THANTHAIPERIYAR NAGAR PUDUCHERRY **PUDUCHERRY** PONDICHERRY - 605005 PH. NO:9003550553





#### Online Certification

This certificate is awarded to

#### HEMANTH KUMAR V R

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 86 %

**Online Assignments** 

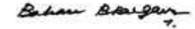
87 % Proctored Examination

85

MAR-JUN 2020

#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140413

## Roll No: NPTEL20GE33S62140048

PH. NO :9787789524

To

SARANYA N
DEPARATMENT OF ANAESTHESIA - ROOM
NO.409, MGMCRI PG GIRLS HOSTEL
MAHATMA GANDHI MEDICAL COLLEGE AND
RESEARCH INSTITUTE
PONDICHERRY
PONDICHERRY - 607403





# Online Certification

This certificate is awarded to

## SARANYA N

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 77 %

Online Assignments 90 % Proctored Examination 73 %

MAR-JUN 2020

Solm

## Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S62140048



#### **Online Certification**

This certificate is awarded to

K. Manimekalai

on successfully completing

#### ICMR NvCCP Prescribing Skills Course for Indian Medical Graduates

Span

Dr. Manoj V Murhekar
Director and Scientist G
ICMR-National Institute of
Epidemiology
Chennai, Tamil Nadu, India

Bahan Brangan

Prof. Balram Bhargava
Secretary, Department of Health
Research
Director- General, ICMR
New Delhi, India



Dr. VP Kamboj Chairperson, Technical Advisory Group – Clinical Pharmacology, ICMR, New Delhi. India



#### Prof. Nilima Kshirsagar

Emeritus Scientist, Former National Chair – Clinical Pharmacology, ICMR, Former Dean- GSMC, KEM, Mumbai AG V. C. Maharashtra University of Health Sciences



Medical Council Registration Number: 50647

June-Oct 2021

## Roll No: NPTEL20GE33S32140257

To

ABINAV
NO 6/38, INDRA NAGAR, EXTENSION,
THURAIYUR
TRICHY DT.
TRICHY
TAMIL NADU - 621010
PH. NO :7373946369





# Online Certification

This certificate is awarded to

## ABINAV

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 76 %

Online Assignments 93 % Proctored Examination 70 %

MAR-JUN 2020

Solm

## Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S32140257

#### Roll No: NPTEL21CE17S22150139

To DR ANGELIN R G 4-4-67A/1, THIRUNAGAR 3RD ST, AMBATHURAI, GANDHIGRAM POST DINDIGUL TAMIL NADU - 624302 PH. NO :9488212728



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR ANGELIN R G

for successfully completing the course

#### **Natural Hazards**

with a consolidated score of 68 %

Online Assignments | 22.5/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 797

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education IIT Kanpur

Jan-Mar 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur







#### Roll No: NPTEL19GE33S1567774

TO
DR.S.PRAMODHINI
205, IST CROSS , ANUGRAHA SATELLITE
TOWNSHIP, PERIYAKATTUPALAYAM
CUDDALORE DISTRICT
CUDDALORE
TAMIL NADU - 605007
PH. NO :9445216145





#### Online Certification

This certificate is awarded to

#### **DR.S.PRAMODHINI**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of \_\_90\_\_%

SEP-DEC 2019

Solan

Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



Dr. Rakesh Kumar Vats

Secretary General
Board of Governors in supersession of MCI
New Delhi, India



#### Roll No: NPTEL21CE03S12150135

To DR ANGELIN R G 4-4-67A/1, THIRUNAGAR 3RD ST, AMBATHURAI, GANDHIGRAM POST DINDIGUL TAMIL NADU - 624302 PH. NO:9488212728



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR ANGELIN R G

for successfully completing the course



#### **Electronic Waste Management - Issues and Challenges**

with a consolidated score of 75 %

Online Assignments 23.83/25 Proctored Exam 50.75/75

Total number of candidates certified in this course: 1107

**Prof. G P Raja Sekhar** Dean, Continuing Education IIT Kharagpur

Jan-Feb 2021 (4 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



## Roll No: NPTEL21MD04S24190717

To

DR ANGELIN R G
4-4-67A/1, THIRUNAGAR 3RD ST,
AMBATHURAI, GANDHIGRAM POST
DINDIGUL
TAMIL NADU - 624302
PH. NO:9488212728





## Online Certification

This certificate is awarded to

## DR ANGELIN R G

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 84 %

Online Assignments 96 % Proctored Examination 80 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190717

#### Roll No: NPTEL21CE03S12150034

To DR DIVYABHARATHY R 23, SUNCITY, BOMMIYARPALAYAM BOMMIYARPALAYAM, VANUR TK VILLUPURAM TAMILNADU - 605104 PH. NO:7094344720



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR DIVYABHARATHY R

for successfully completing the course

#### **Electronic Waste Management - Issues and Challenges**

with a consolidated score of 66 %

Online Assignments 24.42/25 Proctored Exam 41.75/75

Total number of candidates certified in this course: 1107

**Prof. G P Raja Sekhar** Dean, Continuing Education IIT Kharagpur

Jan-Feb 2021 (4 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CE17S22150163

To DR DIVYABHARATHY R 23, SUNCITY, BOMMIYARPALAYAM BOMMIYARPALAYAM, VANUR TK VILLUPURAM TAMILNADU - 605104 PH. NO:7094344720



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR DIVYABHARATHY R

for successfully completing the course

#### **Natural Hazards**

with a consolidated score of 66 %

Online Assignments | 22.92/25 | Proctored Exam | 43.5/75

Total number of candidates certified in this course: 797

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education IIT Kanpur

Jan-Mar 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur











#### Online Certification

This certificate is awarded to

#### **SWATHI NAGARAJAN**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 96 %

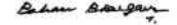
Online Assignments 96 % Proctored Examination 96 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140475

### Roll No: NPTEL21MD04S24190982

To

DR DIVYABHARATHY R
23, SUNCITY, BOMMIYARPALAYAM
BOMMIYARPALAYAM, VANUR TK
VILLUPURAM
TAMILNADU - 605104
PH. NO:7094344720





## Online Certification

This certificate is awarded to

## DR DIVYABHARATHY R

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 83 %

Online Assignments 96 % Proctored Examination 78 %

MAR - JUN 2021

Solan

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190982

#### Roll No.: NPTEL21MD04524110093

To

MAGESHWARI M NO.1 3RD CROSS STREET PONDICHERRY PUDUCHERRY - 605009 PH. NO :9791632586





#### **Online Certification**

This certificate is awarded to

#### MAGESHWARI M

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 85 %

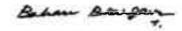
Online Assignments 98 % Proctored Examination 81 %

MAR - JUN 2021



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR | National Institute of Epidemiology Chennal, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director General, Indian Countil of Medical Research New Delhi, India



Roll no: NPTEL21MD04524110093

#### Roll No: NPTEL20GE33S72140232

To

DR GRIDHATI SRINIVAS
FIRST CROSS, FOURTTH BUILDING, GROUND
FLOOR, FIRST HOUSE, PELICAN BELFOR
PINNACHIKUPPAM
PONDICHERRY
PUDUCHERRY - 607402
PH. NO:7337257983





#### **Online Certification**

This certificate is awarded to

#### DR GRIDHATI SRINIVAS

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 77 %

Online Assignments 88 % Proctored Examination 73 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR · National Institute of Epidemiology Chennal, Famil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140232

#### Roll No NPTEL20GE33S72140385

To

AVUDAIAPPAN SANKARAN
PLOT NO 45, ANUGRAHA GARDENS, 7TH CROSS,
ANUGRAHA SATELLITE TOWNSHIP,
PERIYAKATTUPALAYAM, MATHALAPATTU POST,
PONDICHERRY
PONDICHERRY - 605007
PH. NO :9486112540





#### **Online Certification**

This certificate is awarded to

#### **AVUDAIAPPAN SANKARAN**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 84 %

Online Assignments 90 % Proctored Examination 82 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140385

#### Roll No: NOV21BCBRS13740049

To

MUSTAQ AHMED

18/1 T. RAMAMOORTHY NAGAR, VANDIMEDU,
VILLUPURAM

TAMIL NADU - 605602
PH. NO :7358825401





#### **Online Certification**

This certificate is awarded to

#### **MUSTAQ AHMED**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 68 %

Online Assignments 87 % Proctored Examination 61 %





#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director General, Indian Council of Medical Research New Delhi, India



Roll no: NOV21BCBRS13740049

#### Roll No: NPTEL20GE33S82140329

To

KUZHANDAI VELU V 3RD CROSS ST, RAMANAPURAM PONDICHERRY PUDUCHERRY - 605009 PH. NO:9789441183





#### **Online Certification**

This certificate is awarded to

#### **KUZHANDAI VELU V**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

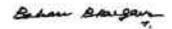
With a consolidated score of 68 %

Online Assignments 79 % Proctored Examination 64 %



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Fpidemiology Chennal, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New De hi, India



Roll no: NPTEL20GE33S82140329

## Roll No: NPTEL20GE33S82140222

To

DEVA KOUSHAL
PELICAN BELFORT, FLAT NUMBER 388, G1,
FIRST CROSS
PINNACHIKUPPAM
PUDUCHERRY
PUDUCHERRY - 607402
PH. NO:8688343081





# Online Certification

This certificate is awarded to

## DEVA KOUSHAL

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

Online Assignments 87 % Proctored Examination 60 %

MAR-JUN 2020

Solm

## Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140222



#### **NPTEL** Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### V KUZHANDAI VELU

for successfully completing the course

#### **Health Research Fundamentals**

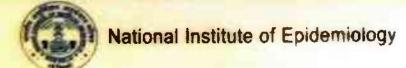
(NIE-ICMR e-Certificate course: NIeCer 101)

with a score of 62 %

Dr. Sanjay Mehendale
Director
National Institute of Epidemiology (ICMR), Chennai

Dr. Soumya Swaminathan
Secretary to Govt. of India, Dept. of Health Research &
Director-General, Indian Council of Medical Research

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



Jan to Mar 2016 (20 hour course)

Roll No: NPTEL16HS032044010
To validate and check scores; http://nptel.ac.in/noc

### Roll No: NOV21BCBRS13740089

To

SATHIYA

1, NORTH STREET,

EDAYARPALAYAM

POORANANKUPPAM(POST),

PUDUCHERRY - 605007

PH. NO:8925359646





## Online Certification

This certificate is awarded to

## SATHIYA

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 71 %

Online Assignments 94 % Proctored Examination 63 %

NOV 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



**Roll no:** NOV21BCBRS13740089



#### Roll No: NPTEL19GE3351948806

TO

KARRI VIJAYA PHANI VARDHAN REDDY

D.NO # 40, 2ND

FLOOR, PONDICHERRY CUDDALORE MAIN ROAD.

MANAPAT POST

KATUKUPPAM

PONDICHERRY - 607402

PH. NO:9494957365





#### **Online Certification**

This certificate is awarded to

#### KARRI VIJAYA PHANI VARDHAN REDDY

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of \_\_97\_\_%

SEP DEC 2019

Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India Valino

Dr. Rakesh Kumar Vats

Secretary General

Board of Governors in supersession of MCI

New Dathi, India



Roll no: NPTEL19GE33S1948806



# Online Certification

This certificate is awarded to

## PRAVEENJ

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 65 %

Online Assignments 87 % Proctored Examination 58 %

MAR-JUN 2020

Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India

Bran Brangan

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140323

#### Roll No: NRTEL 206E33562140093

VIMAL RAJ R 5D, TYPE 1 STAFF QUARTERS, MGMCRI CAMPUS, PILLAIYARKUPPAM PONDICHERRY, PIN 607 402. **PONDICHERRY** PONDICHERRY - 607402 PH. NO:9786652492





#### **Online Certification**

This certificate is awarded to

#### VIMAL RAJ R

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

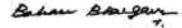
With a consolidated score of 91 %

92 % Proctored Examination

90 %

MAR-JUN 2020

**Online Assignments** 



#### Dr. Manoj V Murhekar Prof. Balram Bhargava Director and Scientist G

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S62140093

To validate and check scores: http://nptel.ac.in/noc



ICMR - National Institute of Epidemiology

Chennai, Tamii Nadu, India





#### ANNUAL REFRESHER PROGRAMME IN TEACHING

(ARPIT) - 2021 NTA SCORE CARD



PRINT

Enrollment ID	ARP20AP09357911588	Application No.	210710010621							
Roll No.	TN11010163	Learner Type	Faculty learner							
Candidate's Name	ANNIE SHEEBA. J	NNIE SHEEBA. J								
Mother's Name	1. DEVAMANI	. DEVAMANI								
Father's Name	B. JOHN PETER									
Category	GENERAL	Person with Disability(PwD)	NO							
Gender	FEMALE	Date of Birth	13-11-1984							

	Score								
Course Code arp20-ap09									
Course Name Online Refresher Course in Education (Concerns In Educational Research And Assessment)									
Maximum Marks	100								
Marks Obtained	77								
Marks Obtained in words	Seventy Seven Only								

Dated: 13/10/2021





#### Roll No: NPTEL19GE33S1159040

To CIBHI S

356218 SREERAM ARAVIND APTS , AVVAI SHANMUGAM SALAI, GOPALAPURAM, CHENNAI

TAMIL NADU-600086 PH. NO:9940084336





#### **Online Certification**

This certificate is awarded to

#### CIBHIS P

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 93 %

SEP-DEC 2019

Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India Vatric

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India



Roll no: NPTEL19GE33S1159040





#### **Online Certification**

This certificate is awarded to

#### **ANUJEET PAUL**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 93 %

SEP-DEC 2019



Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology

Chennai, Tamil Nadu, India



Dr. Rakesh Kumar Vats

Secretary General

Board of Governors in supersession of MCI

New Dolhi, India



Roll no: NPTEL19GE33S1097948

### Roll No: NPTEL21MD04S24190468

To

ANNIE SHEEBA J
5D, TYPE 1 STAFF QUARTERS,
MGMCRI, PILLAYARKUPPAM
PONDICHERRY
PONDICHERRY - 607403
PH. NO:9655035791





## Online Certification

This certificate is awarded to

## ANNIE SHEEBA J

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 84 %

Online Assignments 85 % Proctored Examination 84 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190468

### National Programme on Technology Enhanced Learning

A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE



Date: 17th June 2020

**NPTEL** 

To Whomsoever it may concern

This is to confirm that C ALEKHYA (Email id: alekhyareddy968@gmail.com) had enrolled to the NPTEL course **Basic course in Biomedical Research** on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester.



The scores obtained by the learner in the unproctored online assignments are as follows and maybe used as deemed appropriate. (Every assignment score shown below is out of 100 marks.)

Al	A2	А3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
100	90	90	80	90	90	100	100	100	90	100	100	100

A14	A15	A16	A17	A18	A19	A20	A21	A22	A23
100	90	100	100	100	90	90	100	90	100

\*NA- Not Attempted



Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



#### Roll No: NPTEL19GE33S1834424

TO
DIPIKA S
MAHATMA GANDHI MEDICAL COLLEGEPILAIYAR
KUPPAM
PONDICHERRY
PONDICHERRY - 605402
PH. NO:9176087740





#### **Online Certification**

This certificate is awarded to

#### **DIPIKAS**

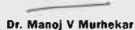
for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of 90 %

SEP-DEC 2019



Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India Vatal

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India



Roll no: NPTEL19GE33S1834424



## Roll No: NPTEL19GE33S1692747

SHAIKH ZEBA MUZAMMIL

124 PG GIRLS HOSTEL, MGMCRI CAMPUS
PILLAIYARKUPPAM
PONDICHERRY - 607402
PH. NO:9925513322





# Online Certification

This certificate is awarded to

## SHAIKH ZEBA MUZAMMIL

for successfully completing

# Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of <u>94</u> %

**SEP-DEC 2019** 

Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India



Roll no: NPTEL19GE33S1692747



## Roll No: NPTEL19GE33S1174733

O
DHARAV SHEKHAR PARIKH
503, MGMCRI BOYS HOSTEL, MGMCRI CAMPUS
PILLAIYARKUPPAM
PONDICHERRY - 607402
PH. NO:9426662344





# Online Certification

This certificate is awarded to

## DHARAV SHEKHAR PARIKH

for successfully completing

# Basic Course in Biomedical Research

As mandated by the Board of Governors in supersession of Medical Council of India (MCI)

with consolidated assignment score of **92** %

**SEP-DEC 2019** 

Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India

Dr. Rakesh Kumar Vats

Secretary General Board of Governors in supersession of MCI New Delhi, India

FREE ONLINE EDUCATION
STORY
() शिक्षित भारत, उन्नत भारत

Roll no: NPTEL19GE33S1174733

#### Roll No: NPTEL20GE33S62140077

To

DR CHARULATHA R
27, MARIA SUSAI NAGAR
SCHOOL STREET
CUDDALORE
TAMILNADU - 607001
PH. NO :9894909652





#### **Online Certification**

This certificate is awarded to

#### DR CHARULATHA R

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 92 %

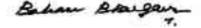
Online Assignments 93 % Proctored Examination 92 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S62140077

# Roll No: NPTEL20GE33S82140234

To

PREM KUMAR P
NO 4
JAWAHAR CROSS STREET, NRT NAGAR
THENI
TAMILNADU - 625531
PH. NO :8675121212





# Online Certification

This certificate is awarded to

# PREM KUMAR P

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

Online Assignments 93 % Proctored Examination 58 %

MAR-JUN 2020

Solm

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140234

#### Roll No: NPTEL21MD04524190488

To

SAHITHYAA J 14, RAM NAGAR EXTENSION, KONDUR. CUDDALORE TAMIL NADU - 607002 PH. NO:9092369930





#### **Online Certification**

This certificate is awarded to

#### SAHITHYAA J

for successfully completing

#### Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 89 %

Online Assignments 97 % Proctored Examination 86 %

MAR - JUN 2021

Solor

#### Dr. Manoj V Murhekar

Director and Scientist G CMB - National institute of Epidemiology Chemist, Terril Natur, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Directol-General, Indian Council of Medical Research New Cethi, India



Well not INPTEL21MD04524190488

# Roll No: NPTEL20GE33S42140139

To

ANISHA RAO
ROOM 104, SIVASAKTHI APARTMENTS
PILLAYARKUPPAM ROAD,
PONDICHERRY
PONDICHERRY - 607402
PH. NO:8056857270





# Online Certification

This certificate is awarded to

# ANISHA RAO

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 78 %

Online Assignments 88 % Proctored Examination 74 %

MAR-JUN 2020

Solm

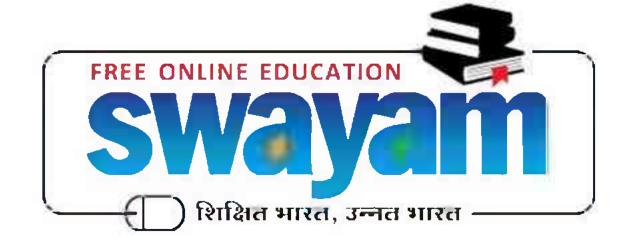
# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S42140139

#### Roll No: NPTEL20GE33S82140237

To

RAMACHANDRAN K
NO:44, POINT CARE STREET, O.K. PALAYAM,
MUDALIARPET, PUDUCHERRY-605004
DEPARTMENT OF BIOCHEMISTRY, MAHATMA
GANDHI MEDICAL COLLEGE AND RESEARCH
INSTITUTE
PUDUCHERRY

PUDUCHERRY - 607402 PH. NO:9944959174





#### **Online Certification**

This certificate is awarded to

#### RAMACHANDRAN K

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 59 %

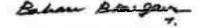
Online Assignments 79 % Proctored Examination 52 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamił Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140237

#### Roll No: NPTEL20GE3582140319

To

HARSHITH R NO 165/A 4TH MAIN 2ND CROSS BTM 2ND STAGE BANGALORE KARNATAKA - 560076 PH. NO :8951551820





#### **Online Certification**

This certificate is awarded to

#### HARSHITH R

for successfully completing

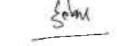
#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 61 %

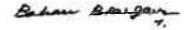
Online Assignments 90 % Proctored Examination 51 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140319

### Roll No: NPTEL21MD04S24111020

TO
ARUN S
33,4TH CROSS EXTENSION
RAINBOW NAGAR
PUDUCHERRY
PUDUCHERRY - 605011
PH. NO:9786066629





# Online Certification

This certificate is awarded to

### **ARUNS**

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 86 %

Online Assignments 97 % Proctored Examination 82 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24111020

#### Roll No: NPTEL20GE33S42140027

To

KOWSHIK REDDY
FLAT 404, SAI ARSHERYA HOMES
RAMJI NAGAR, OPP TO CHILDRENUS PARK
NELLORE
ANDRA PRADESH - 524002
PH. NO:9989998123





#### **Online Certification**

This certificate is awarded to

#### **KOWSHIK REDDY**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

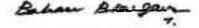
Online Assignments 89 % Proctored Examination 59 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamił Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S42140027

#### Roll No. NPTEL21MD04S24110682

To

AGNUS HANNA RIA PANICKER MIDLAND IRUMPANAGADU POST EZHUKONE, KOLLAM KEBALA - 491505 PH. NO :9150164765





#### **Online Certification**

This certificate is awarded to

#### **AGNUS HANNA RIA PANICKER**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 70 %

Online Assignments 97 % Proctored Examination 6

MAR - JUN 2021



#### Dr. Manoj V Mushakar

Director and Scientist G ICMR National Institute of Epidemiology Channal, Tamil Nady, India



#### Prof. Bairam Bhargava

Secretary to Gost, of India, Dept. of Health Research & Director General, Indian Council of Medical Research New Delhi, India



Ros no: NPTEL21MD04524110682

#### Roll No: NPTEL20GE33572140412

To

DR.S.VINOD BABU
47, 4TH MAIN ROAD, CHELLAM PAPPU NAGAR,
REDDIYARPALAYAM, PONDICHERY
PONDICHERRY
PUDUCHERRY - 605010
PH. NO :9994222172





#### **Online Certification**

This certificate is awarded to

#### DR.S.VINOD BABU

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 58 %

**Online Assignments** 

**79** %

**Proctored Examination** 

**51** 9

Solow

MAR-JUN 2020

#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33572140412

### Roll No: NPTEL21MD03S12150347

To

YASHA V KAMESHWAR #603, B BLOCK, SRINIVASA APARTMENTS, NEAR HAC CIRCLE, ARIYANKUPPAM PONDICHERRY PONDICHERRY - 605007 PH. NO:9825767631





# Online Certification

This certificate is awarded to

### YASHA V KAMESHWAR

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 86 %

Online Assignments 90 % Proctored Examination 84 %

AUG-DEC 2020

Som

### Dr. Manoj V Murhekar

Director and Scientist G

ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03S12150347

### National Programme on Technology Enhanced Learning

A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE





**Date: 16th June 2020** 

To Whomsoever it may concern

This is to confirm that A. NAFISA BEGUM (Email id: nafisan389@gmail.com) had enrolled to the NPTEL course **Health Research Fundamentals (8 Weeks)** on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester.



The scores obtained by the learner in the unproctored online assignments are as follows and maybe used as deemed appropriate. (Every assignment score shown below is out of 100 marks.)

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
A1:90	A1:70	A1:100	A1:70	A1:80	A1:100	A1:70	A1:80
A2:90	A2:70	A2:100	A2:100	A2:90	A2:100	A2:100	A2:90
A3:90	A3:60	A3:70	A3:80	A3:100	A3:100	A3 : Nil	A3 : Nil

\*NA- Not Attempted | Nil- No assignment



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

# Roll No: NPTEL20GE33S72140394

To

S KARTHICK
NO.3, SECOND MAIN ROAD, KURINJI NAGAR
LAWSPET
PUDUCHERRY
PUDUCHERRY - 605008
PH. NO:9840646828





# Online Certification

This certificate is awarded to

# SKARTHICK

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 91 %

Online Assignments 88 % Proctored Examination 92 %

MAR-JUN 2020

chal

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140394

#### Roll No. NOV21BCBRS13740042

To

MANISHA GUPTA J 434, 14TH CROSS, ANUGRAHA TOWNSHIP SATELLITE PUDUCHERRY PUDUCHERRY - 605007 PH. NO :9003133212





#### **Online Certification**

This certificate is awarded to

#### MANISHA GUPTA J

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

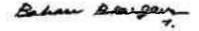
Online Assignments 87 % Proctored Examination 60 %

NOV 2021



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NOV21BCBRS13740042

### Roll No: NPTEL21MD04S24110683

To

AJIBA SABANA R
8/147- VALOOR
CHITTARKOTTAI POST
RAMANATHAPURAM
TAMILNADU - 623513
PH. NO:7010968121





# Online Certification

This certificate is awarded to

# AJIBA SABANA R

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

Online Assignments 97 % Proctored Examination 57 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24110683





#### Online Certification

S. Karthick

has successfully completed

#### **Ethics Review of Health Research**

(NIE-ICMR e-Certificate course: NIeCer102)



Dr. Manoj V Murhekar Director and Scientist G ICMR-National Institute of Epidemiology Chennai, India



Bahan Braigain

Prof. Balram Bhargava
Secretary, Dept. of Health Research
Director-General, Indian Council of Medical
Research
New Delhi. India



Dr. Sanjay Mehendale
Ex-Addl. Director General,
Indian Council of Medical
Research
New Delhi. India



Dr. Madhur Gupta
Technical Officer- Pharmaceuticals
WHO Country office for India
New Delhi, India





(Syllabus covered is overleaf)

#### General ethical principles

Introduction to health research ethics

International guidelines on ethical conduct of health research

National ethical guidelines for biomedical and health research involving human participants

National ethical guidelines for biomedical research involving children- An overview

Benefits and risks in health research- Principles, types, and categories

#### Responsible conduct of research Responsibilities of a researcher

Rights and duties of researchers, sponsors, participants and IEC members under the Indian Constitution

Collaborative research

Academic/investigator initiated clinical trials Good clinical practices & Clinical trial registry of India

Regulations and guidelines for conduct of clinical trials in India

#### **Functioning of ethics committees** Establishment of ethics committees

Conflicts of interest

Administration of research ethics committees Roles and responsibilities of ethics committee members

Monitoring ongoing research by ethics committees Review of research proposals

#### Conduct of research ethics committee review meeting

Rationale and science of the research proposal

#### Risk Benefit assessment process

#### Protection of research participants

#### Protection of privacy and confidentiality of research participants

Critical importance of informed consent in health research

#### Informed consent process

Informed consent in special situations

Payments- Incentives, compensation, and reimbursement

Vulnerable populations

Research during humanitarian emergencies and disasters

#### Roll No: NPTEL21GE14S14180173

To VIMALA ANANTHY A 41 S1ADITHYA APPARTMENT,, MAIN ROAD, RAMALINGA NAGAR, PUDUCHERRY PUDUCHERRY PONDICHERRY - 605009 PH. NO:9585787226



Score	Type of Certificate		
>=90	Elite+Gold		
75-89	Elite+Silver		
>=60	Elite		
40-59	Successfully Completed		
<40	No Certificate		

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **VIMALA ANANTHY A**

for successfully completing the course

Current regulatory requirements for conducting clinical trials in India for investigational new drugs/new drug (Version 3.0)

with a consolidated score of 78 %

Online Assignments | 20.83/25 | Proctored Exam | 57/75

Total number of candidates certified in this course: 209

Prof. Sucheta Banerjee Kurundkar Director Training,

rector Training, CDSA Feb-Apr 2021 (8 week course) Andrew Thangaraj

Professor,

Department of Electrical Engineering, IIT Madras
Coordinator, NPTEL



Clinical Development Services Agency



Roll No: NPTEL21HS62S14110777

TO R NALLI ARASI NO.10, 2ND CROSS, GANAPATHY NAGAR EXTENSION, MOOLAKULAM PUDUCHERRY PUDUCHERRY - 605010 PH. NO:917825916207



Score	Type of Certificate		
>=90	Elite+Gold		
75-89	Elite+Silver		
>=70	Elite		
50-69	Successfully Completed		
<50	No Certificate		

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### R NALLI ARASI

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of 66 %

Online Assignments 25/25 Proctored Exam 41.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai Blue Bargar

Prof. Balram Bhargava
Secretary to Govt. of India, Cept. of Health Research
& Director-General, Indian Council of Medical Research

Prof. Andrew Thangaraj NPTEL, Coordinator



Jul-Sep 2021 (8 week course)



### Roll No: NPTEL20HS47S32140166

TO VIMALA ANANTHY A
41 S1ADITHYA APPARTMENT,, MAIN ROAD,
RAMALINGA NAGAR, PUDUCHERRY
PUDUCHERRY
PONDICHERRY - 605009
PH. NO:9585787226



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP		
4	$\frac{1}{2}$ FDP of one week		
8	Full FDP of one week		
12	$1\frac{1}{2}$ FDP		

**Duration of NPTEL course: 8 Weeks** 



# NPTEL-AICTE Faculty Development Programme



**VIMALA ANANTHY A** 

19-09-2020

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

# VIMALA ANANTHY A

for successfully completing the course

# Educational leadership

with a consolidated score of 67 %

Prof. Andrew Thangaraj
NPTEL Coordinator

**IIT Madras** 

(Sep-Nov 2020)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)

All India Council for Technical Education

Roll No: NPTEL20HS47S32140166

This contribute is computer gargarest and cam be varified by Schneng the QR code gives below.

This will display the conditions from the NPTEL repositors, interest/imptel.ed.in/mec/









#### **Online Certification**

Dits cortificate to committed to

#### SAKTHIPHIYANIS

#### Basic Course in Blomedical Research

With a noncellassed score of S4 %

With a sound leased score of 34



Be Manoj V Marineher Greeter and School o

Peat, Baleau Theapeve iconiers or first, at how, Dest, at Harmy haves fire Office Lode





### Roll No: NPTEL21MD04S44190861

TO
GOVINDARAJ R
37/A KAVAL KARA STREET THENNUR
OPP TO MOSQUE
TIRUCHIRAPPALLI

PH. NO :8903294386

**TAMIL NADU - 620017** 





# Online Certification

This certificate is awarded to

# GOVINDARAJ R

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 74 %

Online Assignments 96 % Proctored Examination 66 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

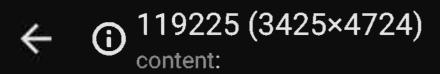
Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S44190861









#### Roll No. NOV21BCBR513740014

To

DIVYA S
NO.2A,ANUGRAHA SATELLITE TOWNSHIP,
PERIYAKATTUPALAYAM,CUDDALORE DISTRICT
PONDICHERRY
PONDICHERRY • 605007
PH. NO:8056146201





#### **Online Certification**

This certificate is awarded to

#### **DIVYA S**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 64 %

Online Assignments 87 % Proctored Examination 56 %



Dr. Manoj V Murhekar

Director and Scientist G ICMR · National Institute of Epidemiology Chennai, Tamil Nadu, India



Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi. India



Roll no: NOV21BCBRS13740014







### Roll No: NPTEL21MD04S24110739

To

THARUNEKA R
41/23, THIRUCHENGODE ROAD,
RAJA OIL MILL
NAMAKKAL
TAMIL NADU - 637001
PH. NO:9362651999





# Online Certification

This certificate is awarded to

### THARUNEKA R

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 77 %

Online Assignments 97 % Proctored Examination 70 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24110739

#### Roll No: NPTEL20GE33S72140211

To

BALAJI B 1-B, ANUGRAHA APARTMENTS, 36, ANGALAMMAN KOIL STREET, MANJAKUPPAM CUDDALORE TAMILNADU - 607001 PH. NO :7427043793





#### **Online Certification**

This certificate is awarded to

#### **BALAJI B**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 87 %

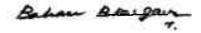
Online Assignments 85 % Proctored Examination 87 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140211

### **Roll No: NOV21BCBRS13740086**

To

SANJANA S SREEDHAR 154, VIJAYAMANDIR,9, PARAKUNNAM PALAKKAD KERALA - 678001 PH. NO:8592921444





# Online Certification

This certificate is awarded to

# SANJANA S SREEDHAR

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 66 %

Online Assignments 85 % Proctored Examination 60 %

NOV 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



**Roll no:** NOV21BCBRS13740086

#### Roll No: NPTEL20GE33S82140415

To

DR G REVATHY 4, 7TH CROSS, TEACHERS COLONY DR. RADHAKRISHNAN NAGAR, MOOLAKULAM **PUDUCHERRY** PUDUCHERRY - 605010 PH. NO:9789442902





#### Online Certification

This certificate is awarded to

#### **DR G REVATHY**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 93 %

**Online Assignments** 

93 % Proctored Examination

93 %



#### MAR-JUN 2020

#### Dr. Manoj V Murhekar

Director and Scientist G ICMR National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India. Dept. of Health Research & Director General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S82140415

#### Roll No: NPTHE 2005 13562 140375

To

DR. SANTHOSHAKUMARI T.M.J.
503-A, SRINIVAS TOWERS, AZEEZ NAGAR
REDDIYARPALAYAM, PUDUCHERRY.
PUDUCHERRY
UNION TERRITORY - 605010
PH. NO :9443090444





#### **Online Certification**

This certificate is awarded to

DR. SANTHOSHAKUMARI T.M.J.

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 75 %

Online Assignments 76 % Proctored Examination 74 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Famil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S62140378



#### **Online Certification**

This certificate is awarded to



#### **DHRUVAL**

for successfully completing

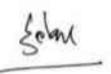
#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

Online Assignments	87	Proc	tored Examination	60	%
--------------------	----	------	-------------------	----	---

**AUG-DEC 2020** 



Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India

Behan Braigan

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03S24180908

#### Roll No: NPTEL20GE33S72140336

To

DR BHANU PRATAP SINGH GAUR QUARTER NO. TYPE IV-3, NEAR JIPMER GUEST HOUSE, JIPMER, PUDUCHERRY PUDUCHERRY - 605006 PH. NO:7063956247





#### **Online Certification**

This certificate is awarded to

#### DR BHANU PRATAP SINGH GAUR

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 95 %

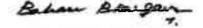
Online Assignments 96 % Proctored Examination 95 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamił Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140336

#### Roll No: NPTEL21MD03S14180754

To

RAGAVAN S K S 149/58 MARIAMMAN KOIL MAIN ROAD GUGAI GUGAI

SALEM TAMIL NADU - 636006

PH. NO :9488877948





#### **Online Certification**

This certificate is awarded to

#### **RAGAVAN S K S**

for successfully completing

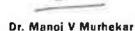
#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

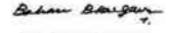
With a consolidated score of 63 %

Online Assignments 89 % Proctored Examination 54 %

AUG-DEC 2020



Director and Scientist G ICMR - National Institute of Epidemiology Chonnai, Tamil Naou, India



Prof. Bairam Bhargava
Secretary to Govi. of India. Dept. of Health Research &
Director General, Indian Council of Medical Rosearch
New Dolhi, India



Roll no: NPTEL21MD03\$14180754





#### Online Certification

#### **Bhanu Pratap Singh Gaur**

has successfully completed

#### **Ethics Review of Health Research**

(NIE-ICMR e-Certificate course: NIeCer102)



Dr. Manoj V Murhekar
Director and Scientist G
ICMR-National Institute of
Epidemiology
Chennai, India



Prof. Balram Bhargava
Secretary, Dept. of Health Research
Director-General, Indian Council of Medical
Research
New Delhi. India



Dr. Sanjay Mehendale
Ex-Addl. Director General,
Indian Council of Medical
Research
New Delhi. India



Dr. Madhur Gupta
Technical Officer- Pharmaceuticals
WHO Country office for India
New Delhi, India







(Syllabus covered is overleaf)



#### General ethical principles

Introduction to health research ethics

International guidelines on ethical conduct of health research

National ethical guidelines for biomedical and health research involving human participants

National ethical guidelines for biomedical research involving children- An overview

Benefits and risks in health research- Principles, types, and categories

Responsible conduct of research

Responsibilities of a researcher

Rights and duties of researchers, sponsors, participants and IEC members under the Indian Constitution

Collaborative research

Academic/investigator initiated clinical trials

Good clinical practices & Clinical trial registry of India

Regulations and guidelines for conduct of clinical trials in India **Functioning of ethics committees** 

Conflicts of interest

Establishment of ethics committees

Administration of research ethics committees Roles and responsibilities of ethics committee members Monitoring ongoing research by ethics committees

Review of research proposals Conduct of research ethics committee review meeting

Rationale and science of the research proposal

Risk Benefit assessment process

Protection of research participants

Protection of privacy and confidentiality of research participants

Critical importance of informed consent in health research

Informed consent process

Informed consent in special situations

Payments- Incentives, compensation, and reimbursement

Vulnerable populations Research during humanitarian emergencies and disasters

#### Roll No: NOV21BCBRS13740060

To

POOJA GOVIND
DEPARTMENT OF PSYCHIATRY
MGMCRI, PILLIYARKUPPAM
PONDICHERRY
PUDUCHERRY - 607402
PH. NO :9679598204





#### **Online Certification**

This certificate is awarded to

#### **POOJA GOVIND**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 61 %

Online Assignments 85 % Proctored Examination 52 %

NOV 2021



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NOV21BCBRS13740060

#### Roll No: NPTEL21MD03S24180959

To

KAVYA M ROOM NO-102, PG MEDICAL GIRLS HOSTEL, MAHATMA GANDHI MEDICAL COLLEGE PILLAYARKUPPAM, PONDICHERRY PONDICHERRY - 607402 PH. NO :8861140924





#### **Online Certification**

This certificate is awarded to

#### **KAVYA M**

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 75 %

AUG-DEC 2020

.

**Online Assignments** 

37 '

% Proctored Examination

71

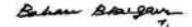
%



Solah

#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03S24180959

#### Roll No: NPTEL21MD04S44190885

To

DR ABHINANDAN SINGH
MS 2/5 SECTOR A SITAPUR ROAD SCHEME
ALIGANJ NEAR RAM RAM BANK CIRCLE
LUCKNOW
UTTAR PRADESH - 226021
PH. NO :9565770739





#### **Online Certification**

This certificate is awarded to

#### DR ABHINANDAN SINGH

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 70 %

98

MAR - JUN 2021

% Proctored Examination

Solan

**Online Assignments** 

#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennai, Tamil Nadu, India



%

#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S44190885

To validate and check scores: http://nptel.ac.in/noc

60

#### Roll No: NPTEL21MD03S14180046

To

SENKADHIRDASAN D

MIDDLE STREET
PUDUCHERRY
PUDUCHERRY - 605003
PH. NO :9634111102





#### **Online Certification**

This certificate is awarded to

#### SENKADHIRDASAN D

for successfully completing

#### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 77 %

Online Assignments 93 % Proctored Examination 71 %

AUG-DEC 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03514180046

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

# Roll No: NOV21BCBRS13740012

To

YASHIKA KALRA
2A,9TH CROSS,ANUGRAHA SATELITE TOWNSHIP
PERIYAKATTUPALAYAM, MATHALAPATTU POST
CUDDALORE DISTRICT
TAMIL NADU - 605007
PH. NO:9742579280





# Online Certification

This certificate is awarded to

# YASHIKA KALRA

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 83 %

Online Assignments 87 % Proctored Examination 82 %

NOV 2021

Solm

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



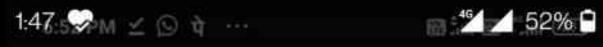
# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



**Roll no:** NOV21BCBRS13740012

To validate and check scores: http://nptel.ac.in/noc







### ROWNE: NPTEL21MD03S14181423

ROOM NO 316, GIRLS PG HOSTEL MGMCRI PONDICHERRY PONDICHERRY - 607402 PH. NO. 8790494284





## Online Certification

This certificate is awarded to

### **DONTHENENI SHRAVYA BHARGAVI**

for successfully completing

### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 76 %

Online Assignments % Proctored Examination

AUG DEC 2020

Dr. Manoj V Murhekar ICMR National Institute of Epidemiology Chennal, Tamil Nadu, India

Solow

Prof. Balram Bhargava Secretary to Govt. of India, Dept. of Health Research Director General, Indian Council of Medical Research New Delhi, India Secretary to Govi



Roll no: NPTEL21MD03514181423

To validate and check scores, http://nptel.ac.in/noc

## Search inside screenshot











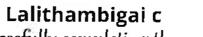






(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to



for successfully completing the course

## **Health Research Fundamentals**

NIE-ICMR e-Certificate course: NIeCer 101)

with a score of 82 %

Online Assignments 24.08/25 Proctored Exam 57.75/75

Total number of candidates certified: 654

Behow Branger

Prof. Balram Bhargava
Secretary to Govt. of India, Dept. of Health Research &
Director-General, Indian Council of Medical Research

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras

Elite

Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai

ICMR - National Institute of Epidemiology

Aug - Oct 2018
(8 week course)

FREE CHUINE EDUCATION

To validate and check scores; http://nptel.ac.in/noc

Roll No:NPTEL18GE11521700059

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

# Roll No: NPTEL21MD04S14190891

To

RAISA SABU
30/1059B
VALLOOPARAMBIL HOUSE
VYTTILA
KERALA - 682019
PH. NO:9526032765





# Online Certification

This certificate is awarded to

# RAISA SABU

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 75 %

Online Assignments 96 % Proctored Examination 68 %

MAR - JUN 2021

Solm

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14190891

To validate and check scores: http://nptel.ac.in/noc





This certificate is awarded to



for successfully completing

### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 71 %

Online Assignments 87 % Proctored Examination 66 %

AUG-DEC 2020



Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamif Nadu, India Behow Brangan

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi India



Rall no: NPTEL21MD03514181417

To validate and check scores: http://nptel.ac.ln/noc



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

LALITHAMBIGAL C

for successfully completing the course

Manage TB

with a score of 90 %

Online Assignments 24.5/25 | Proctored Exam 65.82/75

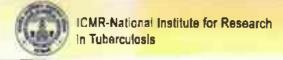
Total number of candidates certified: 327

ENLANTE TOPPOTEN

Dr. Srikanth Prasad Tripathy Sciential 'G' & Director-In-charge ICMR-National Institute for Research in Tuberculosis Chennal - diden Braigain

Prof. Balram Bhargava Secretary to Govt. of India, Dept. of Health Research & Orrector-General, Indian Council of Medical Research

Prof. Andrew Thangarai NPTEL Coordinator IIT Madras



Aug - Oct 2018 (8 week course)



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

# Roll No: NPTEL21MD03S14270006

To

NIVEATHITHA K S
45/32 RAMANUJA NAGAR
SENGUNTHAPURAM POST
KARUR
TAMILNADU - 639002
PH. NO:9842134793





# Online Certification

This certificate is awarded to

# **NIVEATHITHA K S**

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 67 %

Online Assignments 88 % Proctored Examination 60 %

AUG-DEC 2020

Solm

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03S14270006

To validate and check scores: http://nptel.ac.in/noc

This certificate is computer generated and can be verified by scanning the QR code given below.

This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.ln/noc/">https://nptel.ac.ln/noc/</a>

### Roll No: NATELETIME 04524190211

To

ANBARASI AC
7, WEST CAR STREET
VILLIANUR
PONDICHERRY
PONDICHERRY - 605110
PH. NO :919894959641





## **Online Certification**

Ins certificate is awarded to

#### **ANBARASI AC**

for successfully completing

### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

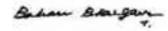
With a consolidated score of 71 %

Online Assignments 93 % Proctored Examination 63 %

MAR - JUN 2021



Director and Scientist G ICMR National Institute of Epidemiology Chennal, Tamil Nadu, India



Prof. Bairam Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190211

To validate and check scores: http://nptel.ac.in/noc

Roll No: NPTEL21HS62S24110986

TO CECELIYA OBRIEN 106, 6TH CROSS, SIVAGAMI NAGAR REDDIARPALAYAM PUDUCHERRY PUDUCHERRY - 605010 PH. NO:8778377713



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

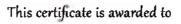
No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## **NPTEL** Online Certification

(Funded by the Ministry of HRD, Govt. of India)



### **CECELIYA OBRIEN**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

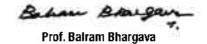
with a score of 78 %

Online Assignments 25/25 Proctored Exam 53.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research











Roll No: NPTEL21HS62S24110944

AASHMI AMEENA VAZHAPPILLIPPARAMBIL HOUSE P.O. CHAZHUR **THRISSUR** KERALA - 680571 PH. NO:7034314451



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **AASHMI AMEENA**

for successfully completing the course

## **Health Research Fundamentals**

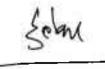
(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

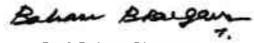
Online Assignments | 19/25

Proctored Exam | 38.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research





This certificate is computer generated and can be verified by scanning the QR code given below.

This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

### Roll No: NPTEL21MD04S14110642

To

SANTHANALAKSHMI P 4/7, UPPALAVADI STREET, MANJAKUPPAM -DO-CUDDALORE

TAMIL NADU - 607001 PH. NO:7402719777





## **Online Certification**

This certificate is awarded to

### SANTHANALAKSHMI P

for successfully completing

## **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 82 %

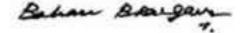
Online Assignments 92 % Proctored Examination 79 %

MAR - JUN 2021

Solar

### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14110642

To validate and check scores: http://nptel.ac.in/noc

Roll No: NPTEL21HS62S24110404

ANUSREE R SREENADAM THONDAYAD **NELLIKODE PO** CALICUT KERALA - 673016 PH. NO:9496226455



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **ANUSREE R**

for successfully completing the course

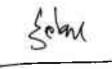
## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

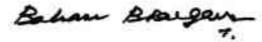
with a score of

Online Assignments | 18.13/25 | Proctored Exam | 38.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava Secretary to Govt. of India, Dept. of Health Research

& Director-General, Indian Council of Medical Research







This certificate is computer generated and can be verified by scanning the QR code given below.

This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

### Roll No: NPTEL20GE33S72140344

To

DR PARTHEEBAN
NO.51, GROUND FLOOR, 3RD CROSS
THILAGAR NAGAR
PUDUCHERRY
PUDUCHERRY - 605009
PH. NO:7406651840





## **Online Certification**

This certificate is awarded to

### DR PARTHEEBAN

for successfully completing

### **Basic Course in Biomedical Research**

As mandated by the National Medical Commission (NMC)

With a consolidated score of 91 %

Online Assignments 90 % Proctored Examination 91 %

MAR-JUN 2020



#### Dr. Manoj V Murhekar

Director and Scientist G ICMR - National Institute of Epidemiology Chennal, Tamil Nadu, India



#### Prof. Balram Bhargava

Secretary to Govt. of India, Dapt. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL20GE33S72140344

To validate and check scores: http://nptel.ac.in/noc

### Roll No: NPTEL21HS62S14110252

To DR SEETESH GHOSE PROFESSOR, DEANS OFFICE, COLLEGE BLOCK MGMCRI,PILLIYARKUPPAM **PONDICHERRY** PUDUCHERRY - 607402 PH. NO:9443244630



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### DR SEETESH GHOSE

for successfully completing the course

## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

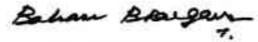
with a score of

Online Assignments | 21.92/25 | Proctored Exam | 64.5/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research







### Roll No: NPTEL21CE03S12150135

To DR ANGELIN R G 4-4-67A/1, THIRUNAGAR 3RD ST, AMBATHURAI, GANDHIGRAM POST DINDIGUL TAMIL NADU - 624302 PH. NO:9488212728



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

### No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### DR ANGELIN R G

for successfully completing the course



## **Electronic Waste Management - Issues and Challenges**

with a consolidated score of 75 %

Online Assignments 23.83/25 Proctored Exam 50.75/75

Total number of candidates certified in this course: 1107

**Prof. G P Raja Sekhar** Dean, Continuing Education IIT Kharagpur

Jan-Feb 2021 (4 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



### Roll No: NPTEL21CE17S22150139

To DR ANGELIN R G 4-4-67A/1, THIRUNAGAR 3RD ST, AMBATHURAI, GANDHIGRAM POST DINDIGUL TAMIL NADU - 624302 PH. NO :9488212728



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### DR ANGELIN R G

for successfully completing the course

## **Natural Hazards**

with a consolidated score of 68 %

Online Assignments | 22.5/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 797

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education IIT Kanpur

Jan-Mar 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <a href="https://nptel.ac.in/noc/">https://nptel.ac.in/noc/</a>

# Roll No: NPTEL21MD04S24190717

To

DR ANGELIN R G
4-4-67A/1, THIRUNAGAR 3RD ST,
AMBATHURAI, GANDHIGRAM POST
DINDIGUL
TAMIL NADU - 624302
PH. NO:9488212728





# Online Certification

This certificate is awarded to

# DR ANGELIN R G

for successfully completing

# Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 84 %

Online Assignments 96 % Proctored Examination 80 %

MAR - JUN 2021

Som

# Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



# Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190717

To validate and check scores: http://nptel.ac.in/noc

Roll No: NPTEL21HS62S24111082

To JERUSHA 67.SIVA YISHNU ROAD TAMANAR NAGAR MUDHALIARPET PUDUCHERRY PUDUCHERRY - 605004 PH. NO 9456782311



Bears	Type of Certificate
>=90	Efte+Gold
75-89	Eite-Silver
>=70	Elto
50-69	Successfully Completed
<60	No Certificate

No. of credits recommended by NPTEL:2

ultrianally credit may be emprised if the University decemble fit, becoder, the extunistations affect live



## NPTEL Online Certification

(Funded by the Ministry of HRO, Govt. of India)



This certificate is awarded to

### **J JERUSHA**

for successfully completing the course

### Health Research Fundamentals

(ICMR-ME e-Certificate course: NieCer 101)

with a score of

Online Assignments 24.88/25

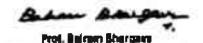
Proctored Exam

48/75

Total number of candidates certified in this course: 822



Dr. Manoj Murte Special 5 & Deactor



may be Cost of Bright, Dayle of Health Re-& Concine Common Indian Council of Madrick Pa









Roll No: NPTEL21HS62S24110392

To ABISHA S 2/B SOUTH WEST STREET, SURAKUDY THIRUNALLAR KARAIKAL PUDUCHERRY - 609607 PH. NO:9345474607



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



Elite

This certificate is awarded to

## ABISHA S

for successfully completing the course

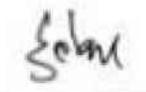
## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

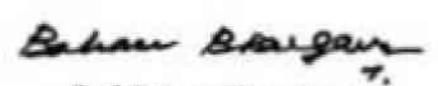
Online Assignments 24.75/25 Proctored Exam 45.75/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar

Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennal



Prof. Balram Bhargava

Secretary to Gevt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

> Jul-Sep 2021 (8 week course)



NPTEL, Coordinator IIT Madras







## Roll No: NPTEL21HS62S141102B6

SUBASREE G 36 NORTH STREET SAMATTIKUPPAM, KURINJIPADI CUDDALORE **TAMIL NADU - 607301** PH. NO :9384977308



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## SUBASREE G

for successfully completing the course

## **Health Research Fundamentals**

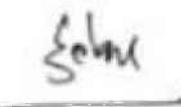
(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

Online Assignments 24.71/25 Proctored Exam

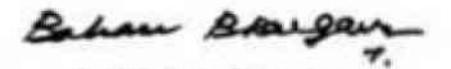
40.5/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Sciences G & Director

ICMR National Inditate of Epidemiology, Chennai



Prof. Balram Bhargava Secretary to Gost: of India, Dept. of Health Research & Director-Gergroot, Indian Council of Medical Research

> Jul-Sep 2021 (8 week course)





Roll No: NPTEL21HS62514110286

To validate and check scores: https://nptel.ac.in/noc

Roll No: NPTEL21HS62S24111091

**JOHNCY J** NO.S BALAJI STREET LAWSPET, JEEVANANDHAPURAM PONDICHERRY PONDICHERRY - 685008 PH. NO:9834083446



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort. Insulved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

# JOHNCY J

for successfully completing the course

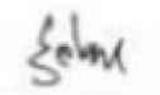
## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

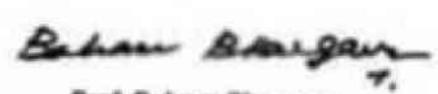
Online Assignments 24.42/25 Proctored Exam 41.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar

hi de Departer CME Andered welliam of Epidemickage, Chartesa



Prof. Bairam Bhargava

Secretary to Sout, of India, Dept. of Health Personals & Director-General, Indian Council of Medical Research Prof. Andrew Thangarai ST Madras





Roll No: NPTEL21HS62S24110515

140SOUTHSTKADAMPULIYURPANRUTITK **TAMILNADU - 607103** PH. NO:8838699073



Score	Type of Certificate
>=90	Elize+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## R HEMALATHA

for successfully completing the course

## **Health Research Fundamentals**

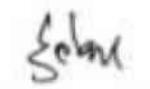
(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

Online Assignments 24.54/25 Proctored Exam

42.75/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist G & Director

ICMR -National Institute of Epidemiology, Chennel

Behan Brangan

Prof. Bairam Bhargava Secretary to Govt. of Inglis, Dept. of Health Research. & Director-General, Indian Council of Mindical Resources Prof. Andrew Thangaraj MFTEL, Coordinator IIT Madras





Jul-Sep 2021 (8 week course)



Roll No:NPTEL21HS62S24110515

To validate and check scores, https://nptel.ac.in/noc

## Roll No: NPTEL21H562524110428

ARUNA DEVI A 493(2) FILLAFFAR KOYOL STREET NADHUKATTUPALATAM, PANKUTI CUDDALORE TAMIL NADU - 607103 PH. NO:9585427139



50	ore	Type of Certificate
348	90	Elite+Gold
75	-89	Elite+Silver
>=	70	Elite
50	-69	Successfully Completed
<5	0	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be asserted if the University Identity I have not the actual student effort. Involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## **ARUNA DEVI A**

for successfully completing the course

## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NieGer 101)

with a score of

Online Assignments 24.88/25 Proctored Exam

42/75

Total number of candidates certified in this course: 822



Dr. Monoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennal

Prof. Balram Shargava Secretary to Govt, of India, Dept. of Health Research: & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator **ET Madres** 







Jul-Sep 2021 (8 week course)



Roll No. NPTEL 21HS62S24110428

To validate and check scores have instelled without

Roll No: NPTEL21HS62S14110326

SUVIDHA V 171/2 PERAN STREET, VALLAMPADUGAI TAMILNADU - 608401 PH. NO:7598342479



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## **SUVIDHA V**

for successfully completing the course

## **Health Research Fundamentals**

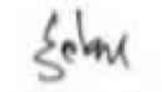
(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

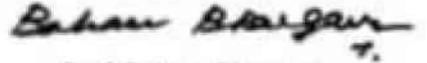
Online Assignments 24.58/25

Proctored Exam 42.75/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chernal



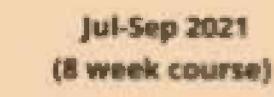
Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator IT Madras











Roll No: NPTEL21HS62S24111058

TO HEMA P

26, DHANALAKSHMI GARDEN, SOLAINAGAR.

PUDUCHERRY - 605003 PH. NO:8667320705



L	Score	Type of Certificate
	>=90	Elite+Gold
Ī	75-89	Elite+Silver
Ī	>=70	Elita
Ī	50-69	Successfully Completed
Ī	<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



Elite

This certificate is awarded to

## **HEMAP**

for successfully completing the course

## **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

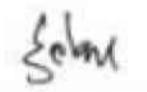
with a score of

72 %

Online Assignments 24.42/25 Proctored Exam

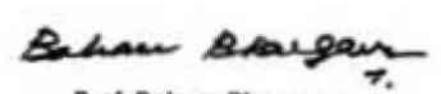
48/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist (C. & Disector

Scientist G & Director
ICMR National Institute of Epidemiology, Chemes



Prof. Balram Bhargava

Secretary to Sovt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research













(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **RAGUL R**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course; NieCer 101)

with a score of

62 %

Online Assignments | 24.25/25 | Proctored Exam

37.5/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennal



Prof. Bairam Bhargava Secretary to Govi. of India, Dept. of Health Research A Director General, Indian Council of Medical Research





(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### KANISHKA P

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

75 96

Online Assignments | 24.88/25 | Proctored Exam | 50.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist G' & Director ICMA-National Irelature of Epidemiology, Chanca-



Prof. Balram Bharpaya

Secretary in Gost of Index Dept of Health Respects & Director-General, Indian Countril of Medical Repayech Prof. Andrew Thangaraj NPTEL. Coordinator III Modras



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **ASHIMICA A**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

63

Online Assignments 23.58/25 Proctored Exam 39.75/75

Total number of candidates certified in this course: 822



Dr. Manoj Muchekar Scientist '6' & Director ICMR-National Institute of Epidem plogy. Chennal



Prof. Balram Bhargava Secretary to Gret of looks, Dept of Health Research & Director-General Indian Council of Medical Research





(Funded by the Ministry of HRD, Govt, of India)



This crytificate is awarded to

### N MONISHA

for mecessfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE a-Certificate course: NieCer 101)

with a score of

72

Online Assignments 24.54/25 Proctored Exam 47.25/75

Total number of candidates certified in this course. \$22



(CMI the Lauren begebigten af Egnalmerantungs, Chabre bei

Prof. Edrum Shargers ery to Band, of Holle, Doyl of Touris Has south & Church Germat belige Drungf of Marian II









(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **KEERTHIGAM**

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

64

Online Assignments 24.58/25 Proctored Exam

39/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Bairam Bhargava Secretary to Govi of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **VIGNESH S**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

69 %

Online Assignments | 23.96/25

Proctored Exam

45/75

Total number of candidates certified in this course: 822

Or, Misnoj Murhekas Scientist G' & Director ICMR Resonal Institute of Epidemiology, Chemia

Prof. Bairam Sharqaya Secretary to Govi of Index Dept of He & Director-General, Indian Council of Medical R Prof. Andrew Thangarai MPTEL, Coordinator





(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

### USHA NANDINI M

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

Online Assignments | 24.88/25 | Proctored Exam

42.75/75

Total number of candidates certified in this course: 822

Dr. Manoi Murhekar Scientist G & Director ICMR-National Institute of Epidemiology, Channai have Branga

Prof. Balram Bhargava Secretary to Govt, of India, Dept. of Health Research & Director-General, Indian Council of Medical Research.

> Jul-Sep 2021 (8 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator **III Madras** 









(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

### **FARHANA**

for successfully completing the course

### Health Research Fundamentals

(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

Online Assignments 24.33/25 Proctored Exam 38.25/75

Total number of candidates certified in this course: 822

Dr. Manor Murhekar Scientist 'G' & Director ICMR National Institute of Epidemiology, Channel



how Bangar

Prof. Balram Bharoava Socretary to Govt. of India, Dept. of Health Research & Chiector-General, Indian Council of Medical Research







(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

### SHABANA YASMEEN J

for successfully completing the course

### Health Research Fundamentals

(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

68

Online Assignments 24.54/25

Proctored Exam

43.5/75

Total number of candidates certified in this course 822



Dr. Manoi Murhekar Scientist 6 & Director

ICMR National Institute of Epidemiology, Channai



Prof. Bairam Bhargava

Secretary to Govi. of India. Dept. of Heater Research & Director General, Indian Council of Medical Research

> Jul-Sep 2021 (8 week course)



**BT Madins** 













This certificate is awarded to

### THAMIZH SELVAN

for successfully completing the course

### Health Research Fundamentals

(CMRIME a-Cotticen course NaCer 181)

with a score of

62

Online Assignments | 23.88/25

Proclared Exam 38.25/75

Total number of candidates continued in this course. 822





h heats come who have a few and f

had Arabasa Phangara MPI It Contillents IT Mad as



jui-5+p 2021 (I week course)



ROI NO NPTEL21HS62514110316

To validate and check scores; https://ppte.ac.infnc-





(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

### **NITHISHA K**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

67

Online Assignments | 24.46/25 | Proctored Exam

42.75/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennal

Prof. Balram Bhargava Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras





Roll No: NPTEL21HS62S14110921

TO VIJAYALAKSHMI SHANNUGAPURAM NO. 4 WEAVERS QUATERS SHANMUGAPURAM PONDICHERRY - 605009 PH. NO:6382053141



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Sliver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## **NPTEL Online Certification**

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **VIJAYALAKSHMI**

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

61 %

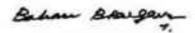
Online Assignments | 23.88/25 | Proctored Exam

37.5/75

Total number of candidates certified in this course: 822



Dr. Manoj Murhekar Scientist G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Bairam Bhargava Socretary to Govt of India. Dept of Health Research & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator OT Madras





### Roll No: NPTEL21HS62S14110218

TO JOT HI PRIYA NO 9/2 D/O SRAJA DURAI NAGAR VADALUR NO 9/2 D/O E BAJA DURA! NACAR VADALUE VADALUS TAMIL NADU - 687383 PH. NO 6882190831



Boore	Type of Cortificate
>=90	Elite+Gold
75-80	Elta-Silver
<b>&gt;=70</b>	Elte
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be asserted if the University of our lift, based on the actual establish involved



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### **IOTHI PRIYA**

for successfully completing the course

### Health Research Fundamentals

(ICMR-NIE a-Cort Acetin course: NieCor 101)

with a score of

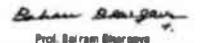
63

Online Assignments 24.42/25 Proctored Exam 38.25/75

Total number of candidates certified in this course | 822



Dr. Manoj Murhekar Scortel & & Drector rational pay of Epidemiology, Display



Security is Cart of tests, Days, of Power for & Director Comment teateur Council of Mindical Planametr Prof. Andrew Thangaraj NPTEL Coordinates (T Maira)





Roll No: NPTEL21H562S14110744

TO MADHUMIDHA

NO.114 SAINT ROZARIO STREET
MUTHIALPET
PUDHUCHERRY
PUDHUCHERRY
PUDHUCHERRY - 605003
PH. NO:9597599678



Boore	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-89	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the accost student effort. Involved,



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

### MADHUMIDHA

for successfully completing the course

### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

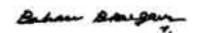
62 %

Online Assignments | 23.54/25 | Proctored Exam | 38.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murbeker Scientist 'C' & Director ICMR-Matianal Instituta of Esidemiciogy, Chemiai



Prof. Bairum Bhargava Secretary to Boyl, of India, Dept. of Hondri Research & Olioclor-Ganeria, Indian Council of Medical Research







Roll No: NPTEL21HS62514110831

TO SAMANAA K
HQ.15 FQURPH CROSS, AMBAL NAGAR
EARTHDAMPALAYAM
PUDUCHERT
PUDUCHERT - 665000
PK, NO.:9636388912



BCOFE	Type of Cordinate
>#90	Eme-Gold
75-89	Elim - Silver
>=70	Ette
50-60	Succession, Complete
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional I cream may be asserted if the University desires in the based on the actual student offers involved.



#### NPTEL Online Certification

(Funded by the Ministry of HRB, Govt. of India)



This certificate is awarded to

#### SAHANAA K

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NieCer 101)

with a score of

62 %

Online Assignments | 24.75/25 | Proctored Exam

37.5/75

Total member of candidates certified in this course: 822



Or. Manny Murtinicar Second G & Prottor ICMA Honorov Instructo of Epicemyology, Channal



Prof. Bairgum Charggeo Saturbry to Cost of role, Days, of Hadin Research & Director General, Indian Courcel of Medican Research Prof. Andrew Thongson MPTEL Consissor IT Materia



Jul-Sep 2021 (8 magk course)



Roll No: NPTEL21H562S24110512

TO HASTHA LAKSHMIT M S 74/E SUBRAMANIYAR KOʻL ST PUDHUPALAYAM CUDDALDRE **FAMIL NADU - 607001** PH. NO:6382780274



Boore Type of Certificate >=90 Elite+Gold 75-89 Elte+Silver >=70 Elite 50-69 Successfully Completed No Certificate <50

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deams it fit, based on the actual student effort Involved.



### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### HASTHA LAKSHMIT M S

for successfully completing the course

#### Health Research Fundamentals

(ICMR-NIE e-Cartificate course: NieCer 101)

with a score of

63

Online Assignments | 22.46/25 | Proctored Exam

40.5/75

Total number of candidates certified in this course: 822



Dr. Menol Murhekar

Scientist G' & Director ICMR-National Institute of Epidemiology, Chennal



Prof. Belram Sharquva

Secretary to Govt. of India, Dept. of Health Research & Oirector-General, Indian Council of Medical Research







Roll No: NPTEL21H562514110278

TO STELLA M

THANAGARAIKULA STREET BAHOUR.

THINKARAGULA STREET, BAHOUR, PURUNGERST

**FUDUCHIEST** 

PUDLICHERRY - 467462

PH. MO STREET,



Type of Certificate Boors **\*\*90** Elite+Gold 75-80 Elite+Sthree 2470 50-69 Successfully Completed No Cortificate 450

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University down



#### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### STELLA M

for successfully completing the course

#### Health Research Fundamentals

(ICMR-NIE a-Cartificate course: NieCar 101)

with a score of

Online Assignments | 24.71/25

Proctored Exam

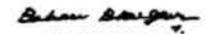
40.5/75

Total number of candidates certified in this course: 822.



Or. Marrol Murhetar Scientist C & Deschir

CARR Authoral tradeute of Epidemiology, Chiesea.



tern to Good of Adja, Charl of the

Jul-Sep 2021 (ii week course)



Prof. Andrew Thangaraj NPTEL Coordinator ET Madras





Roll No: NPTEL21HS62524111013

To DIVYARANI 412 MAHATMA GANDHI ROAD MUTHIAPET PLIDUCHERRY PUDUCHERRY - 605003 PH. NO :8270840998



Score	Type of Certificate
>=80	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort. Involved



### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DIVYARANI

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE a-Certificate course: NIeCer 101)

with a score of

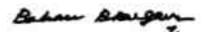
66

Online Assignments | 24.25/25 | Proctored Exam | 41.25/75

Total number of candidates certified in this course: 822



Dr. Manoj Murheker Scientist G & Director ICNIN-National Institute of Epidemiology, Chenniu



Prof. Bairam Bhargaya Secretary to Govil of India, Dept. of Health Research & Otrector-General, Indian Council of Medical Research Prof. Andrew Thangara NPTEL, Coordinator IT Madras









Roll No: NPTEL21HS62514110334

TO YUYASRI PANDURANGAN 222, CHINNA PAGANDAI, PANRUTI. **TAMPLNADU + 607112** PH. NO:7550370229



Type of Cartificate Score >=90 Elile+Gold 75-89 Elite+Silver >=70 Elite 50-69 Successfully Completed No Certificate <50

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### YUVASRI PANDURANGAN

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

63 96

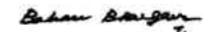
Online Assignments | 24.88/25 | Proctored Exam |

38.25/75

Total number of candidates certified in this course: 822

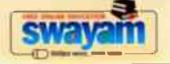


Dr. Manoj Murhakar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennel



Prof. Bairem Sharqeva Secretary to Boyl, of India, Dept. of Health Research & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator **Uf Medres** 





Roll No: NPTEL21HS62514110198

TO SGUKULA PRIYA WESTST.EDAIYARKUPPAMPANRUTIT.KCUDDALORE TAMILNADU - 607102 PM. NO :9360232259



Score Type of Certificate

>=80 Elita+Gold

75-89 Elite+Sliver

>=70 Elite

50-69 Successfully Completed

<50 No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### **NPTEL Online Certification**

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **SGOKULA PRIYA**

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Cartificate course: NIeCer 101)

with a score of

1 9

Online Assignments | 24.88/25

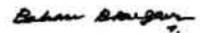
/25 Proctored Exam

46.5/75

Total number of candidates certified in this course: 822



Or. Manoj Murhekar Scientist G' & Director ICMR-Navena Inspitute el Epidemiology, Chenna



Prof. Bairam Bhargava Secretary to Govt. of India, Dopt of Height Research & Ottocker-General, Indian Country of Medicar Research Prof. Andrew Thangaraj NPTEL, Coordinator ET Medras





Roll No: NPTEL21HS62S14110304

TO SUSHMITHA M NO SE POLICE LINE, 4TH STREET, PANRUTI. **TAMIL NADU - 607106** PH. NO:7806915622



Score Type of Certificate >=90 Elile+Gold 75-69 Elite+Silver >=70 Elite 50-69 Successfully Completed No Certificate <50

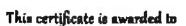
No. of credits recommended by NPTEL:2

An additional 1 cradit may be awarded if the University deems it fit, based on the actual student effort, involved.



### **NPTEL Online Certification**

(Funded by the Ministry of HRD, Govt. of India)



#### SUSHMITHA M

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Cortificate course: NieCer 101)

with a score of

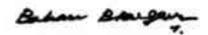
Online Assignments | 24.42/25 | Proctored Exam

50.25/75

Total number of condidates certified in this course: 822



Dr. Manoj Murhekar Scientist 'G' & Director ICMA-National Institute of Epidemiology, Chennai



Prof. Bairam Shargeva Secretary to Gov! of India Dept of Health Research & Director-Governi, Indian Council of Medical Research Prof. Andrew Thangarai NPTEL, Coordinator **GT Madras** 





Roll No: NPTEL21H562514110873

To SILVIVA FLORENCE C 141, NEAR BY DR. KALAIMANI HOSP. THIRUVAN NAMALAI MAIN ROAD. GINGEE **TAMIL NADU - 604202** PH. NO:916369102314



Score Type of Certificate >=90 Elite+Gold 75-89 Elite+Silver >=70 Ellte 50-69 Successfully Completed No Certificate <50

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### SILVIYA FLORENCE C

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course; NIeCer 101)

with a score of

66 %

Online Assignments | 24.13/25 | Proctored Exam

42/75

Total number of candidates certified in this course: 822



Dr. Mano Murhokar

Scientist 'G' & Director ICNH-National Institute of Epidemiology, Chennal



Prof. Balram Sharqaye

Secretary in Govt. of India. Dept. of Health Research & Director-General, Indian Council of Medical Research







Roll No: NPTEL21HS09S22150207

TO ANIRUDDH YASHWANT V NO 28, THIRD CROSS EXTENSION THANTHAI PERIYAR NAGAR PUDUCHERRY PUDUCHERRY - 605005 PH. NO :9003550845



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### **NPTEL Online Certification**

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### ANIRUDDH YASHWANT V

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

82 %

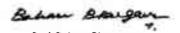
Online Assignments | 23/25 | Proctored Exam

58.5/75

Total number of candidates certified in this course: 852



Dr. Manoj Murthekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava Secretary to Govt. of India. Dept. of Health Research & Director-General, Indian Council of Medical Research Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras





Jan-Mar 2021 (8 week course)



## Roll No: NPTEL21MD03S24181187

To

ESWARI R
NO. 9, VAIGAI STREET, ASHOK NAGAR,
LAWSPET
PUDUCHERRY
PUDUCHERRY - 605008
PH. NO:9384361981





## Online Certification

This certificate is awarded to

## **ESWARI R**

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 86 %

Online Assignments 95 % Proctored Examination 83 %

AUG-DEC 2020

Solm

## Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD03S24181187

#### Roll No: NPTEL21HS02S24181028

To DR PRIYADHARSHINI D NO. 4,ARICHANDRA STREET, KOTTAIMEDU, VILLIANUR PUDUCHERRY - 605110 PH. NO :9488960512



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR PRIYADHARSHINI D

for successfully completing the course



#### **Enhancing Soft Skills and Personality**

with a consolidated score of 75 %

Online Assignments | 19.08/25 | Proctored Exam | 56.15/75

Total number of candidates certified in this course: 7339

**Prof. Rajesh M.Hegde**Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2021 (8 week course)







#### Roll No: NPTEL21HS02S14180081

TO RAJKUMAR COUPPOUSSAMY 32, I CROSS, ANGALAMMAN NAGAR MUTHIALPET, PUDUCHERRY PONDICHERRY PUDUCHERRY - 605003 PH. NO :9790010596



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

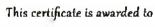
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

#### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



#### RAJKUMAR COUPPOUSSAMY

for successfully completing the course



with a consolidated score of 90 %

Online Assignments | 22.79/25 | Proctored Exam | 67.04/75

Total number of candidates certified in this course: 7339

Prof. Rajesh M.Hegde Chairman. Centre for Continuing Education IIT Kanpur

Feb-Apr 2021 (8 week course)







Roll No: NPTEL20GE12S12140060

TO SANGUIDA A 12. ANNAI VELANKANNI STREET KAMARAJ NAGAR PONDICHERRY - 605011 PH. NO:9486505873



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

#### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### SANGUIDA.A

for successfully completing the course

#### **Designing Learner - Centric MOOCs**

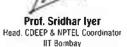
with a consolidated score of

73

Online Assignments |20.92/25| Proctored Exam |51.75/75

Total number of candidates certified in this course: 31

Jan-Feb 2020 (4 week course)





Indian Institute of Technology Bombay



### Roll No: NPTEL21MD04S14190161

To

VIDYALAKSHMI S
44,TENTH CROSS.BRINDAVANAM
44,TENTH CROSS,BRINDAVANAM
PUDUCHERRY
PUDUCHERRY - 605013
PH. NO:9442503635





## Online Certification

This certificate is awarded to

## **VIDYALAKSHMIS**

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 64 %

Online Assignments 68 % Proctored Examination 62 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14190161

## Roll No: NPTEL21MD04S44190861

TO
GOVINDARAJ R
37/A KAVAL KARA STREET THENNUR
OPP TO MOSQUE

TIRUCHIRAPPALLI TAMIL NADU - 620017 PH. NO :8903294386





## Online Certification

This certificate is awarded to

## **GOVINDARAJ** R

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 74 %

Online Assignments 96 % Proctored Examination 66 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S44190861

## Roll No: NPTEL21MD04S24190235

To

VS NAGGALAKSHMI
NO-10, 14-CROSS, ANUGRAHA SATELLITE
TOWNSHIP, PERIYAKAATUPALAYAM
CUDDALORE
TAMIL NADU - 605007
PH. NO:7397710111





## Online Certification

This certificate is awarded to

## VS NAGGALAKSHMI

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 68 %

Online Assignments 93 % Proctored Examination 60 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190235

## Roll No: NPTEL21MD04S44190885

To

DR ABHINANDAN SINGH
MS 2/5 SECTOR A SITAPUR ROAD SCHEME
ALIGANJ NEAR RAM RAM BANK CIRCLE
LUCKNOW
UTTAR PRADESH - 226021
PH. NO:9565770739





## Online Certification

This certificate is awarded to

## DR ABHINANDAN SINGH

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 70 %

Online Assignments 98 % Proctored Examination 60 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S44190885

#### Roll No: NPTEL21CE03S12150034

To DR DIVYABHARATHY R 23, SUNCITY, BOMMIYARPALAYAM BOMMIYARPALAYAM, VANUR TK VILLUPURAM TAMILNADU - 605104 PH. NO:7094344720



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR DIVYABHARATHY R

for successfully completing the course

#### **Electronic Waste Management - Issues and Challenges**

with a consolidated score of 66 %

Online Assignments 24.42/25 Proctored Exam 41.75/75

Total number of candidates certified in this course: 1107

**Prof. G P Raja Sekhar** Dean, Continuing Education IIT Kharagpur

Jan-Feb 2021 (4 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CE17S22150163

To DR DIVYABHARATHY R 23, SUNCITY, BOMMIYARPALAYAM BOMMIYARPALAYAM, VANUR TK VILLUPURAM TAMILNADU - 605104 PH. NO:7094344720



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR DIVYABHARATHY R

for successfully completing the course

#### **Natural Hazards**

with a consolidated score of 66 %

Online Assignments | 22.92/25 | Proctored Exam | 43.5/75

Total number of candidates certified in this course: 797

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education IIT Kanpur

Jan-Mar 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





## Roll No: NPTEL21MD04S24190982

To

DR DIVYABHARATHY R
23, SUNCITY, BOMMIYARPALAYAM
BOMMIYARPALAYAM, VANUR TK
VILLUPURAM
TAMILNADU - 605104
PH. NO:7094344720





## Online Certification

This certificate is awarded to

## DR DIVYABHARATHY R

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 83 %

Online Assignments 96 % Proctored Examination 78 %

MAR - JUN 2021

Solan

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190982

## Roll No: NPTEL21MD04S24190523

To

SAKTHI INDHU SHREE P R
74, KAMARAJAR SALAI,
ANTHIYUR, ANTHIYUR (POST AND TALUK),
ANTHIYUR, ERODE ( DISTRICT)
TAMILNADU - 638501
PH. NO:8123409484





## Online Certification

This certificate is awarded to

## SAKTHI INDHU SHREE P R

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 64 %

Online Assignments 98 % Proctored Examination 52 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S24190523

Roll No: NPTEL20HS50S32140258

KANIMOZHI DEVANATHAN **484/A LN PURAM CHENNAI SAALAI PANRUTI TAMIL NADU - 607106** PH. NO:9197887758



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



Elite

This certificate is awarded to

## KANIMOZHI DEVANATHAN

for successfully completing the course

## Health Research Fundamentals

(ICMR-NIE e-Certificate course: NIeCer 101)

with a consolidated score of

Online Assignments | 20.42/25 | Proctored Exam

Total number of candidates certified in this course: 803

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

**Prof. Andrew Thangaraj NPTEL Coordinator** IIT Madras



Dr. Manoj Murhekar

Scientist 'G' & Director

ICMR-National Institute of Epidemiology, Chennai

Sep-Nov 2020 (8 week course)



Roll No: NPTEL21HS09S22150103

To KARTHIGA I

NO: 75/76 KALYANASUNDHRAMOORTHY NAGAR CHELLAMPAPU NAGAR 6TH CROSS, REDDIYARPALAYAM

PUDUCHERRY - 605010 PH. NO:9600614050



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **KARTHIGA I**

for successfully completing the course

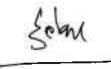
#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

with a score of

Online Assignments | 20.25/25 | Proctored Exam | 38.25/75

Total number of candidates certified in this course: 852



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

> Jan-Mar 2021 (8 week course)







## Roll No: NPTEL21MD04S23340906

To

SWAATI MUKILAN
PLOT NO.138
K.K.NAGAR
MADURAI
TAMIL NADU - 625020
PH. NO:9677726869





## Online Certification

This certificate is awarded to

## SWAATI MUKILAN

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 68 %

Online Assignments 96 % Proctored Examination 58 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S23340906

## Roll No: NPTEL21MD04S14190396

To

J NANDHINI
NO 55 A
VARTHAKAR STREET
TIRUVANNAMALAI
TAMIL NADU - 606601
PH. NO :9600425686





## Online Certification

This certificate is awarded to

## J NANDHINI

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 66 %

Online Assignments 95 % Proctored Examination 56 %

MAR - JUN 2021

Som

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14190396

## Roll No: NPTEL21MD04S14190891

To

RAISA SABU
30/1059B
VALLOOPARAMBIL HOUSE
VYTTILA
KERALA - 682019
PH. NO:9526032765





## Online Certification

This certificate is awarded to

## RAISA SABU

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 75 %

Online Assignments 96 % Proctored Examination 68 %

MAR - JUN 2021

Solm

## Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



## Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14190891

#### Roll No: NPTEL21HS02S14180081

To RAJKUMAR COUPPOUSSAMY 32, I CROSS, ANGALAMMAN NAGAR MUTHIALPET, PUDUCHERRY PONDICHERRY PUDUCHERRY - 605003 PH. NO:9790010596



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

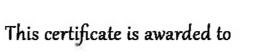
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



#### RAJKUMAR COUPPOUSSAMY

for successfully completing the course



#### **Enhancing Soft Skills and Personality**

with a consolidated score of 90 %

Online Assignments | 22.79/25 | Proctored Exam | 67.04/75

Total number of candidates certified in this course: 7339

**Prof. Rajesh M.Hegde**Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2021 (8 week course)







Roll No: NPTEL21HS09S22150097

To DR B RAJALAKSHMI 40, UDAYAR ST, PAKKAMUDAIYAMPET PONDICHERRY PONDICHERRY PUDUCHERRY - 605008 PH. NO:9842325263



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### DR B RAJALAKSHMI

for successfully completing the course

#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

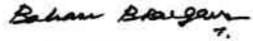
with a score of 80 %

Online Assignments | 23.88/25 | Proctored Exam | 56.25/75

Total number of candidates certified in this course: 852



**Dr. Manoj Murhekar**Scientist 'G' & Director
ICMR-National Institute of Epidemiology, Chennai



**Prof. Balram Bhargava**Secretary to Govt. of India, Dept. of Health Research
& Director-General, Indian Council of Medical Research

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Jan-Mar 2021 (8 week course)



## Roll No: NPTEL21MD04S14190432

To

SIDHARTH KARTHIK
MAHATHMA GANDHI HOSPITAL
PILLAIYAR KUPPAM
PUDUCHERRY
PUDUCHERRY - 607402
PH. NO:7598499660





## Online Certification

This certificate is awarded to

## SIDHARTH KARTHIK

for successfully completing

## Basic Course in Biomedical Research

As mandated by the National Medical Commission (NMC)

With a consolidated score of 62 %

Online Assignments 93 % Proctored Examination 51 %

MAR - JUN 2021

Solm

### Dr. Manoj V Murhekar

Director and Scientist G
ICMR - National Institute of Epidemiology
Chennai, Tamil Nadu, India



### Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research New Delhi, India



Roll no: NPTEL21MD04S14190432

Roll No: NPTEL21HS09S12150392

To SUDHAKAR 2, VALMEEKI STREET SAMIPILLAI THOTTAM, LAWSPET **PUDUCHERRY PUDUCHERRY - 605008** PH. NO:7339384711



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=70	Elite
50-69	Successfully Completed
<50	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **SUDHAKAR**

for successfully completing the course

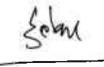
#### **Health Research Fundamentals**

(ICMR-NIE e-Certificate course: NIeCer 101)

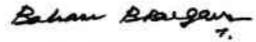
with a score of

Online Assignments | 19.63/25 | Proctored Exam | 47.73/75

Total number of candidates certified in this course: 852



Dr. Manoj Murhekar Scientist 'G' & Director ICMR-National Institute of Epidemiology, Chennai



Prof. Balram Bhargava Secretary to Govt. of India, Dept. of Health Research & Director-General, Indian Council of Medical Research

> Jan-Mar 2021 (8 week course)







## Roll No: NPTEL20HS43S82140539

To SUDHASRI K 122-1 NAMBOORANIPATTI, K.RAYAPURAM(POST) KEELANILAIKOTTAI(VIA), THIRUMAYAM(TALUK) PUDUKOTTAI TAMILNADU - 622209

PH. NO:6380054106



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## SUDHASRI K

for successfully completing the course



## Developing Soft Skills and Personality

with a consolidated score of 87 %

Online Assignments 24.29/25 Proctored Exam 62.76/75

Total number of candidates certified in this course: 8393

Prof. Rajesh M.Hegde

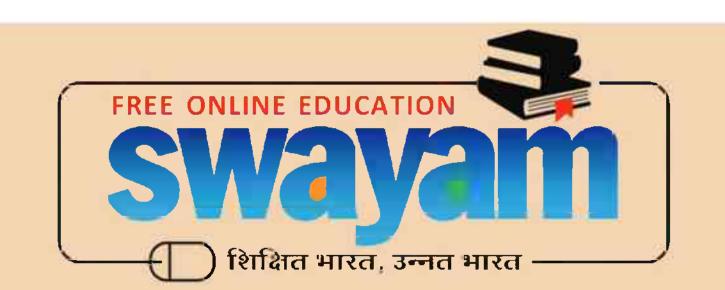
Chairman, Centre for Continuing Education
IIT Kanpur

Sep-Nov 2020 (8 week course)



Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur





#### Roll No: NPTEL21HS02S14180806

To SUDHASRI K 122-1 NAMBOORANIPATTI, K.RAYAPURAM(POST) KEELANILAIKOTTAI(VIA), THIRUMAYAM(TALUK) PUDUKOTTAI TAMILNADU - 622209 PH. NO:6380054106



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **SUDHASRI K**

for successfully completing the course



#### **Enhancing Soft Skills and Personality**

with a consolidated score of 82 %

Online Assignments 23.58/25 Proctored Exam 58.76/75

Total number of candidates certified in this course: 7339

**Prof. Rajesh M.Hegde**Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2021 (8 week course)







### Roll No: NPTEL20HS43S82140543

To SUMAN R 3/381, BAJANAI KOVIL STREET AMBETHKAR NAGAR, MAMANDUR, ARNI(TALUK) THIRUVANNAMALAI TAMIL NADU - 632317 PH. NO:9786305918



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## **SUMAN R**

for successfully completing the course

## Developing Soft Skills and Personality

with a consolidated score of 71 %

Online Assignments 23.58/25 Proctored Exam 47.01/75

Total number of candidates certified in this course: 8393

Prof. Rajesh M.Hegde
Chairman, Centre for Continuing Education

IIT Kanpur

Sep-Nov 2020 (8 week course) Satisfy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur





#### Roll No: NPTEL21HS02S14180797

To SUMAN R 3/381, BAJANAI KOVIL STREET AMBETHKAR NAGAR, MAMANDUR, ARNI(TALUK) THIRUVANNAMALAI TAMIL NADU - 632317 PH. NO:9786305918



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **SUMAN R**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 66 %

Online Assignments | 24.17/25 | Proctored Exam | 41.37/75

Total number of candidates certified in this course: 7339

Prof. Rajesh M.Hegde Chairman, Centre for Continuing Education IIT Kanpur

Feb-Apr 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





### Roll No: NPTEL20HS47S32140166

VIMALA ANANTHY A
41 S1ADITHYA APPARTMENT,, MAIN ROAD,
RAMALINGA NAGAR, PUDUCHERRY
PUDUCHERRY
PONDICHERRY - 605009
PH. NO:9585787226



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

## No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

## VIMALA ANANTHY A

for successfully completing the course

## Educational Leadership

with a consolidated score of 67

Online Assignments 20.79/25 Proctored Exam 46.5/75

Total number of candidates certified in this course: 339

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Nov 2020 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



#### Roll No: NPTEL21GE14S14180173

To VIMALA ANANTHY A 41 S1ADITHYA APPARTMENT,, MAIN ROAD, RAMALINGA NAGAR, PUDUCHERRY PUDUCHERRY PONDICHERRY - 605009 PH. NO:9585787226



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

### NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

#### **VIMALA ANANTHY A**

for successfully completing the course

Current regulatory requirements for conducting clinical trials in India for investigational new drugs/new drug (Version 3.0)

with a consolidated score of 78 %

Online Assignments | 20.83/25 | Proctored Exam | 57/75

Total number of candidates certified in this course: 209

Prof. Sucheta Banerjee Kurundkar Director Training,

ector Training, CDSA Feb-Apr 2021 (8 week course) Andrew Thangaraj

Professor,

Department of Electrical Engineering, IIT Madras
Coordinator, NPTEL



Clinical Development Services Agency

